

Application No. 10/009,917

AMENDMENTS TO THE CLAIMS

A detailed listing of all claims that are, or were, in the present application, irrespective of whether the claim(s) remains under examination in the application are presented below. The claims are presented in ascending order and each includes one status identifier. Those claims not cancelled or withdrawn but amended by the current amendment utilize the following notations for amendment: 1) deleted matter is shown by strikethrough for six or more characters and double brackets for five or less characters; and 2) added matter is shown by underlining.

1-22. (Canceled)

23. (Currently Amended) Method for the processing of telephone calls between callers a caller and ~~called parties~~ a called party according to which ~~[[the]]~~ establishing ~~[[of]]~~ a telephone communication comprises, for ~~[[a]]~~ the caller, ~~[[the]]~~ making ~~[[of the]]~~ a connection, and then an utterance enabling ~~[[the]]~~ identification of the called party and ~~[[an]]~~ identification of the caller on ~~[[the]]~~ a basis of at least one piece of biometric data of said caller, characterized in that ~~[[it]]~~ identification of the caller comprises a verification of ~~this identification~~ identification of the caller on ~~[[the]]~~ a basis of at least one other piece of biometric data, one of the pieces of biometric data being ~~[[the]]~~ a voice print, and in that ~~[[the]]~~ identification is secured, ~~[[the]]~~ security being provided by a verification of the voice print during communications.

Application No. 10/009,917

24. (Previously Presented) Method for the processing of telephone calls according to claim 23, characterized in that a piece of biometric data of the caller corresponds to his voice print.

25. (Previously Presented) Method for the processing of telephone calls according to claim 23, characterized in that a second piece of biometric data corresponds to his fingerprint.

26. (Currently Amended) Method for the processing of telephone calls according to claim 23, characterized in that ~~[[the]]~~ identification of the caller comprises an authentication of the piece or pieces of biometric data.

27. (Currently Amended) Method for the processing of telephone calls according to claim 26, characterized in that the authentication of the ~~piece or pieces of~~ biometric data comprises ~~[[a]]~~ verification of the correspondence between ~~[[the]]~~ characteristics of a caller and ~~[[the]]~~ characteristics previously recorded for said caller.

28. (Currently Amended) Method for the processing of telephone calls according to claim 26, characterized in that ~~[[the]]~~ a preliminary recording of the voice print includes a learning process.

29. (Currently Amended) Method for the processing of telephone calls according to claim 23, characterized in that ~~the checks are carried out~~ further identification of the caller is conducted randomly during communication.

Application No. 10/009,917

30. (Currently Amended) Method for the processing of telephone calls according to claim 23, characterized in that the security furthermore includes asking for a previously allocated confidential code and verification of this code in [[the]] event of a non-agreement on at least one characteristic.

31. (Previously Presented) Method for the processing of telephone calls according to claim 23, characterized in that the utterance comprises a specific characteristic of the called party.

32. (Previously Presented) Method for the processing of telephone calls according to claim 31, characterized in that the specific characteristic of the called party is his family name.

33. (Currently Amended) Method for the processing of telephone calls according to claim 23, characterized in that the utterance comprises a specific characteristic of the ~~called party~~ caller.

34. (Currently Amended) Method for the processing of telephone calls according to claim 33, characterized in that the specific characteristic of the ~~calling individual~~ caller is the individual's family name.

35. (Currently Amended) Telephone interface between caller and telephone network, comprising a module for launching a telephone call and for [[the]] identification of [[the]] a called parties party on [[the]] a basis of [[a]] an utterance of a caller, and a module for [[the]]

Application No. 10/009,917

processing [[of]] biometric data of ~~callers~~ the caller enabling [[the]] identification of said ~~callers~~ caller on [[the]] a basis of a piece of biometric data and [[the]] setting up [[of]] communications, characterized in that [[it]] setting up communications comprises means for [[the]] verification (SV) of the identification of the caller on [[the]] a basis of a second piece of biometric data, one ~~of the pieces~~ first piece or [[of]] the second piece of biometric data being [[the]] a voice print, and in that [[these]] said means for the verification (SV) of the identification of the caller are capable of verifying the voice print during communication.

36. (Currently Amended) Interface according to claim 35, characterized in that the module for [[the]] processing [[of]] biometric data of the ~~callers~~ comprises at least one unit (UYO) for [[of]] processing [[of]] telephone calls, the at least one unit (UYO) for processing telephone calls comprising voice recognition means (RV) and a database (RD), in which there are recorded characteristic data of persons likely to make calls or to be called, said characteristic data of persons likely to make calls or to be called containing at least one first piece of biometric data used for [[the]] identification of said caller and at least one second piece of biometric data for the verification of [[this]] said identification of said caller, telephone communications being established between [[a]] the caller and the called party on the basis of the utterance put out by the caller, [[his]] the caller's identification and the identification of the called party.

37. (Previously Presented) Interface according to claim 35, characterized in that the means to secure the identification carry out random verifications during communication.

Application No. 10/009,917

38. (Currently Amended) Interface according to claim 35, characterized in that the means to secure identification comprises means to ask for a confidential code assigned beforehand to a caller and compare [[the]] a received code and [[the]] a code previously recorded for said caller in [[the]] case of non-agreement on at least one characteristic.

39. (Currently Amended) Telecommunications terminal capable of being used for the implementation of the method according to claim 23, the telecommunications terminal comprising fingerprint reading means.

40. (Currently Amended) Telephone system comprising at least one automatic branch exchange to route [[the]] calls between [[the]] telephone terminals, characterized in that [[it]] the at least one automatic branch exchange comprises at least one unit [(UYO)] (UYO) for processing telephone calls, said UYO comprising voice recognition means (RV) and a database (RD) on which there are recorded characteristic data of persons likely to call or be called, said data containing at least one first piece of biometric data enabling [[the]] identification of [[said]] a caller and at least one second piece of biometric data to verify this identification, one [[of the pieces]] piece of data being a voice print of the caller, [[the]] setting up [[of]] telephone communications between a caller and a called party being made on [[the]] a basis of [[the]] an utterance sent out by the caller, his identification and the identification of the called party, and in that [[the]] identification of the caller is secured by the verification of the voice print during communication.